02-20-01

PTO/SB/05 (11-00)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorne	y Docket No.	19916-003800US	w:
First In	ventor	Empedocles, et al.	D E
Title	SINGLE TARG	GET COUNTING ASSAYS USING SEMICONDUCT	C (0) (0) (1)

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No. EL623999224US

APPLICATION ELEMENTS See MPEP chapter 600 concerning design patent application contents.				ADDR	Assistant Commissioner for Patents  ADDRESS TO  Box Patent Application					
				<u> </u>	Washington, DC 20231					
2. 🛛	Submit an original Applicant claims See 37 CFR 1.2 Specification preferred arrange Descriptive title Cross Reference Statement Rega	[Tota ement set forth below)	ne processing) . al Pages 65 ]	8. Nucle (if ap a.	<ul> <li>7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>a. ☐ Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>i. ☐ CD-ROM or CD-R (2 copies); or</li> <li>ii. ☐ paper (number of pages )</li> <li>c. ☐ Statements verifying identity of above copies</li> </ol> </li> </ul>					
	or a computer pr	ogram listing appendix	:		ACCOMPANYING APPLICATIONS PARTS					
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s)					9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. §3.73(b) Statement Power of (when there is an assignee) Attorney					
-	Abstract of the D	risciosure		11.	English Tra	anslation Docu	ment (if applicable)			
	Drawing(s) (35 t Declaration	· •	al Sheets 12 ]	12. 🗌		n Disclosure (IDS)/PTO-144	Copies of IDS Citations			
а. 🔲	Newly execut	ed (original or copy)	٠ لـــا ٠	13. 🔲	•	y Amendment				
b. 🔲		rior application (37		14. 🛛		ceipt Postcard specifically ite				
· . r	_·`	ation/divisional with OF INVENTOR(S		15. 🗌	15. Certified Copy of Priority Document(s)					
<b>1- L</b>	Signed stateme	ent attached deleting in rior application, see 37	nventor(s)		(if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).  Applicant must attach form PTO/SB/35 or its equivalent.					
6. 🛛 Apr	olication Data S	1.76	17. 🗌	i — '						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application Nos: 60/182.844 / 2/16/00  Prior application information: Examiner N/A Group / Art Unit: N/A  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
			19. CORRESPO	NDENCE AL	DRESS					
☑ Customer Number or Bar Code Label 20350 or ☐ Correspondence address below (Insert Customer No. or Attach bar code label here)										
Name	Townsend and Townsend and Crew LLP									
Ivanie	Jeffry S. Man	n, Esq.								
Address Two Embarcadero Center, 8th Floor										
City	San Francisc	0	State	CA		Zip Code	94111-3834			
Country	United States	3	Telephone	(415) 576-	0200	Fax	(415) 576-0300			
Name (Pr	int/Type)	Jeffry S. Mann, Es	sq.	Registration	No. (Attorn	ey/Agent)	42,837			
Signature		2 1	Ta.		-	Date	February 15, 2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. SF 1190025 v1

EEE TOANGMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	Not Yet Assigned				
for FY 2001	Filing Date	February 15, 2001				
	First Named Inventor	Empedocles, et al.	_			
Patent fees are subject to annual revision.	Examiner Name	Not Yet Assigned	_			
	Group / Art Unit	Not Yet Assigned				

METHOD OF PAYMENT (check one)		ADDIT	701141		FEE C	ALCULATION	(continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	- 1	. ADDIT	TIONAL Entity	FEES. Small	Entity			
Deposit Account 20-1430	Fe Co		ee \$)	Fee Code	Fee (\$)	Fe	e Description	Fee Paid
Account 20-1430 Number	109		30	205	65	Surcharge - la	ate filing fee or oath	Falu
Townsend and Townsend and Crew LLP	127	7 5	60	227	25		ate provisional filing fee	
Deposit Two Embarcadero Center, 8th floor	139	9 1	30	139	130	Non-English		<del> </del>
Account San Francisco, CA 94111-3834	147	7 2	,520	147	2,520		quest for reexamination	
Name Telephone: (415) 576-0200 Fax: (415) 576-0300 Customer No. 20350	112	2 9	20*	112	920*	=	ublication of SIR prior to	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	113	3 1	,840*	113	1,840*	Requesting po	ublication of SIR after on	
Applicant claims small entity status.	115		10	215	55	Extension for	reply within first month	
See 37 CFR 1.27 2. Payment Enclosed:	116	3	90	216	195	Extension for month	reply within second	
	117		90	217	445	Extension for	reply within third month	
☐ Check ☐ Credit card ☐ Money ☐ Other Order	118	•	,390	218	695	Extension for month	reply within fourth	
FEE CALCULATION	128	.,	,890	228	945		reply within fifth month	
1. BASIC FILING FEE	119			219	155	Notice of Appe		
arge Entity Small Entity	120		10	220	155		support of an appeal	
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08 710 208 355 Reissue filing fee	143				220	Utility issue fee Design issue fe		——
14 150 214 75 Provisional filing fee	144	60			300	Plant issue fee		——
SUBTOTAL (1) (\$) 355.0					130		Commissioner	<b></b>
EXTRA CLAIM FEES	123	50			50	_	d to provisional	
Extra Fee from Fee Claims below Paid	126	24	0	126	240	Submission of Stmt	Information Disclosure	
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02 80 202 40 Independent claims in excess of 3 04 270 204 135 Multiple dependent claim, if not pair			•			of a design apple	cation	
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or number previously paid, if greater; For Reissues, see above	_							
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gnature Registration No. A	uomey/Ager	π)	42,837			elephone	(415) 576-0200	
					P	ate	February 15, 2001	